NEW CLAIM LANGUAGE WITH INCORPORATED AMENDMENTS

1.   A system for providing enhanced functionality for handling each event of at least one event received by a window object having a plurality of window controls comprising:

a plurality of control enhancer objects, each providing an interface to a one specific control for said window object and being customized with specific behaviors from a plurality of base classes and subclasses; and

a list of said control enhancer objects for said window object, whereby said window object passes an event to all of said control enhancer objects on said list and wherein said control enhancer objects determine which of said plurality of control enhancer objects should handle the received event.

5.   The system of Claim 1 wherein a first one of said window controls is related to at least one second of said window controls, said control enhancer object for said first window control further comprising at least one pointer to the control enhancer object for said second window control; at least one means for determining if an action at said control enhancer object for said first window control affects said control enhancer object for said second window control; and means for

communicating with said control enhancer object for said second window control.

9.   A system for providing enhanced functionality for handling each event of at least one event received by a window object having a plurality of window controls comprising:

a plurality of base classes and subclasses representing discrete behaviors;

a plurality of control enhancer objects, each providing an interface to a one specific control for said window object, each of said control enhancer objects being customized with at least one of a plurality of specific behaviors using said plurality of base classes and subclasses comprising at least one data storage handler, at least one data initializer; and at least one data finalizer; and

a list of said control enhancer objects for said window object, whereby said window object passes an event to all of said control enhancer objects on said list and wherein said control enhancer objects determine which of said plurality of control enhancer objects should handle the received event.

10.   The system of Claim 9 wherein a first one of said window controls is related to at least one second of said window controls, said control enhancer object for said first window control further comprising at least one pointer to the control

WH997-001   7

enhancer object for said second window control; at least one means for determining if an action at said control enhancer object for said first window control affects said control enhancer object for said second window control; and means for communicating with said control enhancer object for said second window control.

WH997-001   8